

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior Application: S. TSUNODA et al
Serial No. 09/562,758
Filed: May 2, 2000

Group Art Unit: 2814
Examiner: N. Ha
For: SEMICONDUCTOR DEVICES AND METHODS OF
MAKING THE DEVICES

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


September 30, 2003

Sir:

In accordance with the duty of disclosure, the Applicants inform the Examiner of the documents cited during prosecution of the parent application, USSN 09/562,758.

The Applicants request the Examiner to initial and return a copy of the attached PTO-1449 form as an indication that the references have been considered.

Respectfully submitted,


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Attorney for Applicant(s)

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Date: September 30, 2003

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. HIT 844-05	SERIAL NO.		
LIST OF DOCUMENTS CITED BY APPLICANT <i>(Use several sheets if necessary)</i>				APPLICANT S. TSUNODA et al			
				FILING DATE 09/30/03		GROUP 2814	
U.S. PATENT DOCUMENTS							
* EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE <i>(If Appropriate)</i>
	AA	5,216,278	06/01/93	Lin et al			
	AB	5,148,265	09/15/92	Khandros et al			
	AC	5,391,916	02/21/95	Kohno et al			
	AD	5,294,827	03/15/94	McShane			
	AE	4,899,207	02/06/90	Hallowell et al			
	AF	5,332,864	07/26/94	Liang et al			
	AG	5,365,106	11/15/94	Watanabe			
	AH	5,293,072	03/08/94	Tsuji et al			
	AI	5,053,855	10/01/91	Michii et al			
	AJ	4,891,687	01/02/90	Mallik et al			
	AK	5,914,531	06/22/99	Tsunoda et al			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AL	61-46049	10/11/86	Japan			<input type="checkbox"/> <input type="checkbox"/>
	AM	04-184944	07/01/92	Japan			<input type="checkbox"/> <input type="checkbox"/>
	AN	62-277753	02/1987	Japan			<input type="checkbox"/> <input type="checkbox"/>
	AO	2-309660	12/1990	Japan			<input type="checkbox"/> <input type="checkbox"/>
	AP	230273	09/11/94	Taiwan			<input type="checkbox"/> <input type="checkbox"/>
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, etc.)</i>							
	AR	Jim Sloan, The First VLSI PACKAGING WORKSHOP of Japan, November 30, 1992. pp. 17-27.					
	AS						
	AT						
EXAMINER				DATE CONSIDERED			
<small>* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE <i>(If Appropriate)</i>
	AA	5,490,324	02/13/96	Newman			
	AB	5,639,695	06/17/97	Jones et al			
	AC	5,693,572	12/02/97	Bond et al			
	AD	5,358,904	10/25/94	Murakami et al			
	AE	5,157,475	10/1992	Yamaguchi			
	AF	4,864,383	09/1989	Gloton et al			
	AG	4,099,200	07/1978	Koutalides			
	AH	5,827,999	10/1998	McMillan			
	AI	5,650,593	07/1997	McMillan			
	AJ	5,378,924	01/1995	Liang			
	AK	5,256,903	10/1993	Obata			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AL	230274	09/11/94	Taiwan			<input type="checkbox"/> <input type="checkbox"/>
	AM	0 595 300	05/04/94	Europe			<input type="checkbox"/> <input type="checkbox"/>
	AN	05-129391	05/25/93	Japan			<input type="checkbox"/> <input type="checkbox"/>
	AO	61-222151	10/02/86	Japan			<input type="checkbox"/> <input type="checkbox"/>
	AP						<input type="checkbox"/> <input type="checkbox"/>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
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	AA	5,218,759	06/1993	Juskey			
	AB	5,200,362	04/1993	Lin			
	AC	5,239,198	08/1993	Lin			
	AD	5,241,133	08/1993	Mullen			
	AE	5,304,843	04/1994	Takubo			
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
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	AM						<input type="checkbox"/> <input type="checkbox"/>
	AN						<input type="checkbox"/> <input type="checkbox"/>
	AO						<input type="checkbox"/> <input type="checkbox"/>
	AP						<input type="checkbox"/> <input type="checkbox"/>
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